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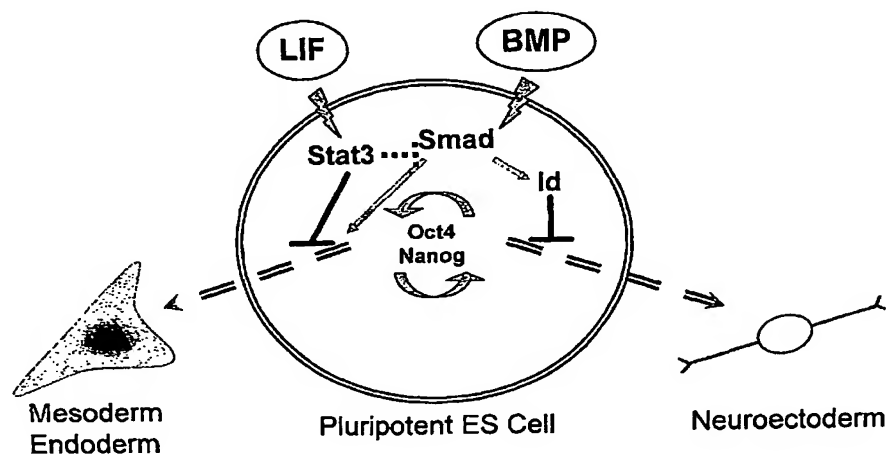
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(57) Abstract: Self renewal of pluripotent cells in culture is promoted using a combination of an Id gene product and an activator of a gp130 downstream signalling pathway.